Specification of Police Body Worn Camera ST-710

Product features

1.AIT Chipset
2.5M pixels CMOS sensor,Wireless remote control
3.Full HD 1080P 30fps,720P 30-60fps,H.264
4.170 degree angle lens,1.5 inch LTPS TFT LCD
5.Intercom function,IP67

Technical specifications

Chipset	AIT Chipset
Image sensor	3M CMOS sensor
lens	V/170 degree,H/123 degree
Screen	HD Highlight 1.5 LTPS TFT LCD 640X480
Video	1920*1080/30fps,1280 *720(30-60fps), 720*480/(30-60fps). H.264 encode, AVI /MP4 format, synchronization of audio and video; seamless record ,File time interval is less than 0.3 seconds,segment time is adjustable(5/10/15/20/25/30 minutes)(including the function of segment record, cycle record and capture record)
Photo	5M/8M/12M/14M,8X digital zoom,JPG
Stamps overlaying	Including time,department,user ID
Infrared mode	4pcs IR Infrared led lamps, Manual or Auto, shooting distance 7-10m
Voice recording	High-sensitivity mic, support separate recording, WAV
WIFI	Yes (optional function)
GPS	No
SOS	No
Playback	Video and textfiles playback in native machine, pc, tv and camera
Log recording	Time recording of operation, read on computer
Wireless remote	No
Light	High bright led for auxiliary lighting
Interphone	All kinds of interphones, monophone

AV IN	No
HDMI	No
USB and encryption	USB2.0 interface,AV-OUT, intercom password needed when usb connecting. Two levels of passwords. User password: can only view the data file, can't delete, modify. Administrator password: to view, exporting data, edit and delete data
Extension Interface	Can support external 3G transmitter or external power bank
Storage	Built-in 16GB TF Card,32GB/64GB TF card optional,1GB recording time 11min/1080P,24min/720P,60min/D1 (The TF card cannot take out from the unit)
System settings	Menu&App,Set various parameters,such as the time correction,screen off time,save electricity pattern,resolution,bit rate,frame rate,video segmentation time and so on
Battery	2600 mA polymer lithium battery, 220 v / 1 A direct charger, charging time is 4 h
External Power-bank	Support
Continuous video recording time	1080P≥3.5H,720P≥6H,D1≥7H(LCD/IR off)
Standby time	≥18H
Professional back clip	Vertically 180 degrees,can be positioned
Free softwares	1.WIN-WIN hd camera setup APP 2.Web data collection and management system and Data Collection Station can be optional
Operating system	Windows XP/2003/vista/win7/win8
Working temperature	-20º—55º
Storage temperature	-30°---70°
Working humidity	15%-95%
Dimensions	L*W*H 84×51×27mm
Weight	115g
Standard accessories	User manual,Car charger,DC charger,USB cable,back clip,16GB TF Card
Optional accessories	Remote Control,Car holder,External 3G/4G transmitter,Wifi built-in
Delivery time	Sample: 3 to 5 days
	Mass production: 35 days